

Figure 1

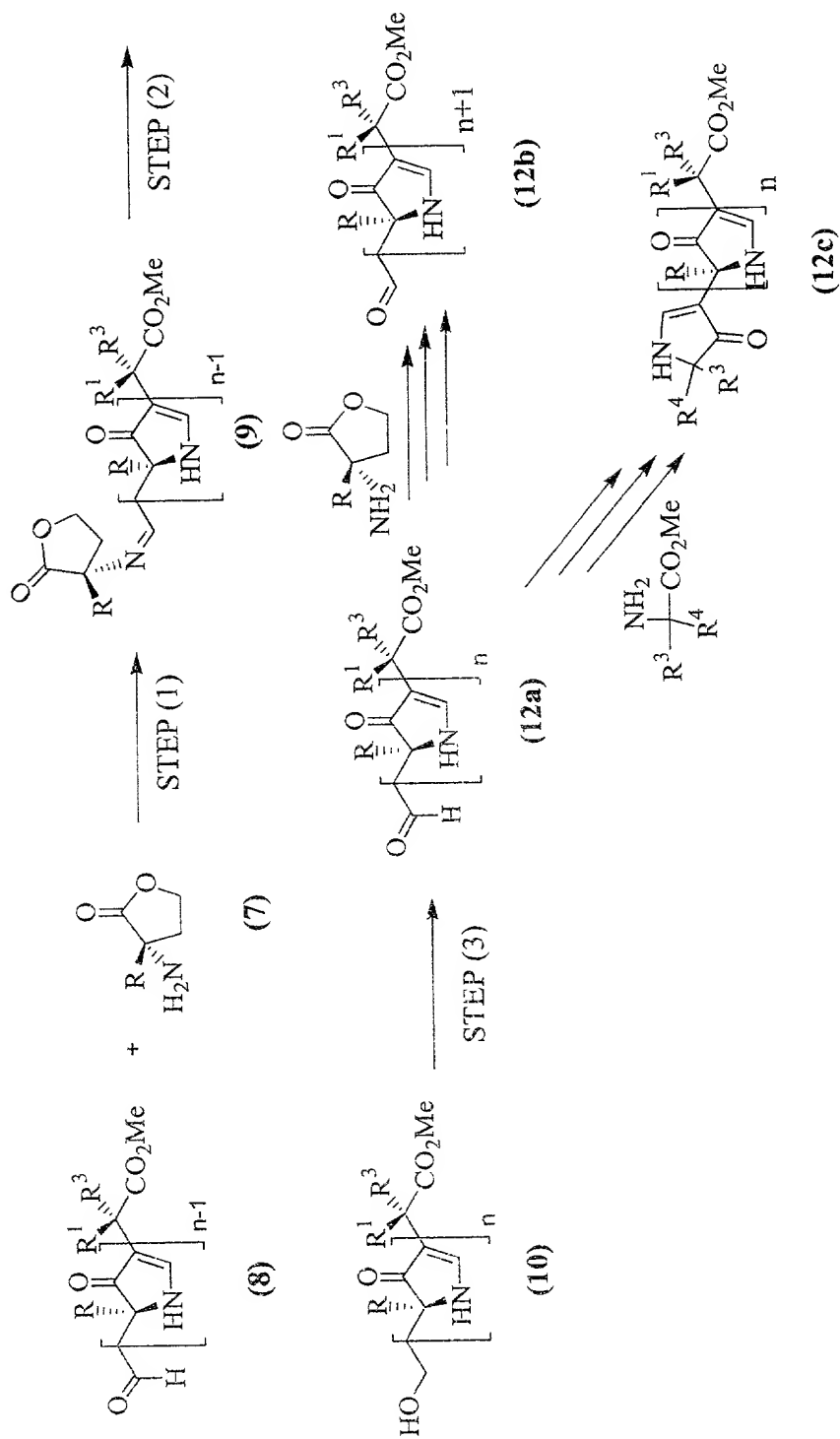


Figure 2

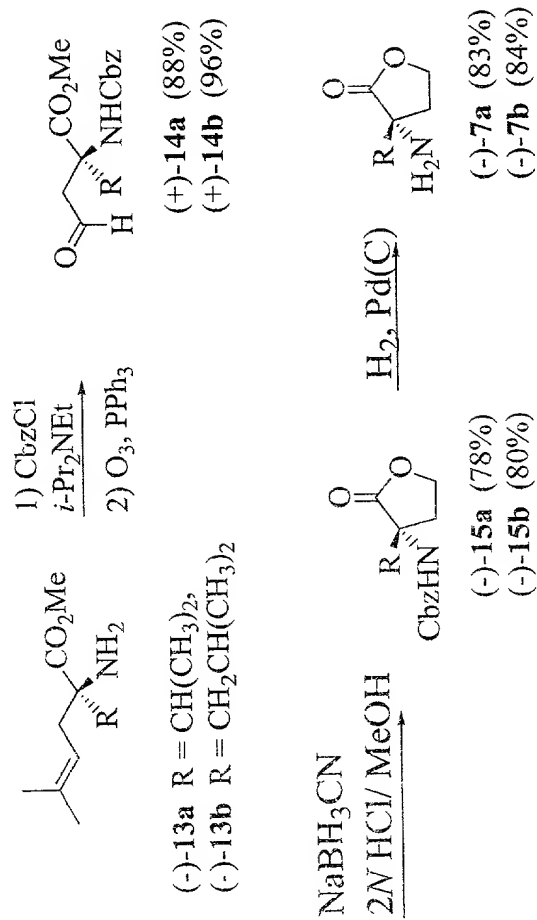
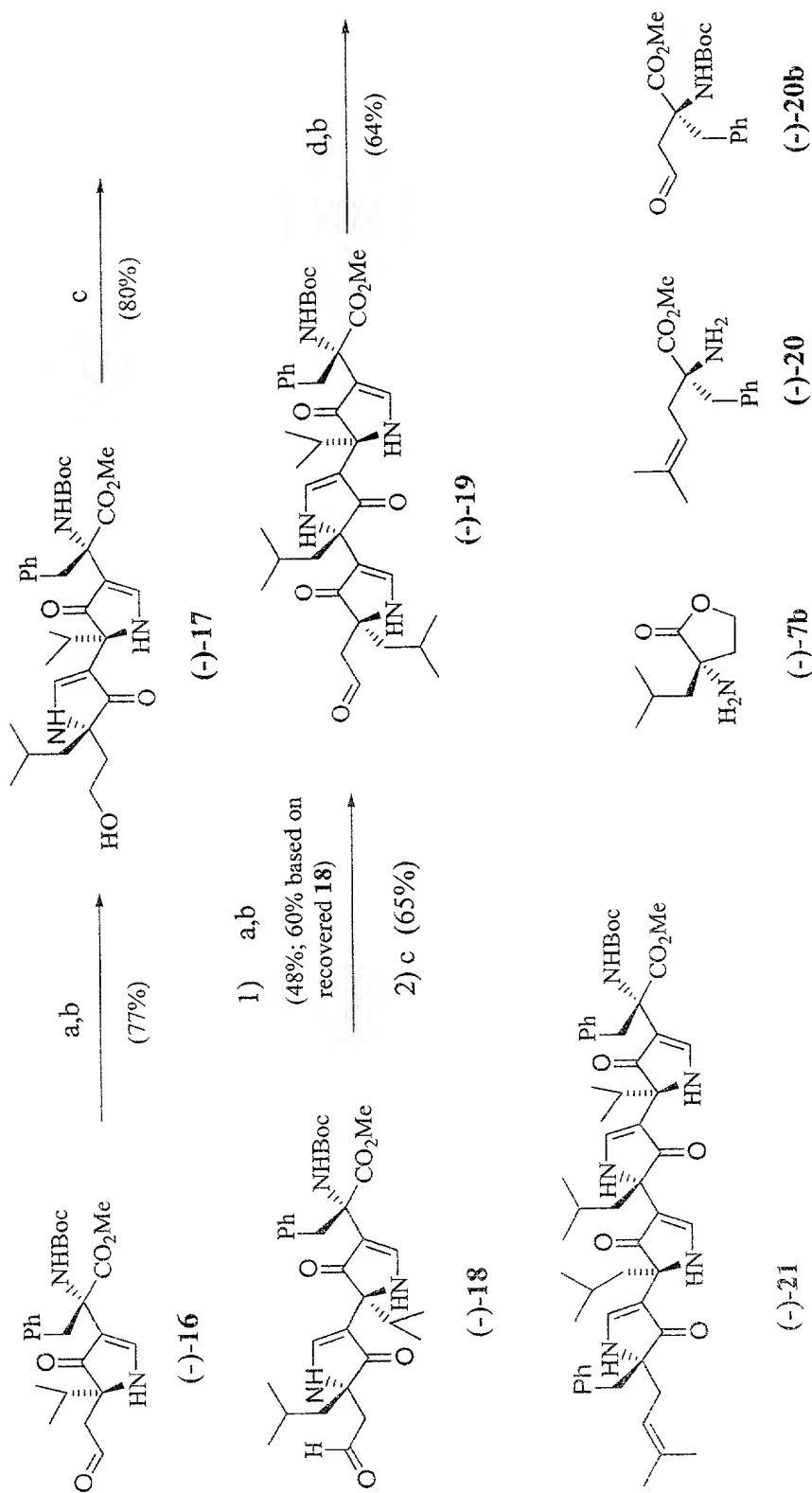


Figure 3



(a) (-)-7b, (MeO)₃CH/THF; (b) 18-c-6/KHMDS;
 (c) (COCl)₂, DMSO, DBU; (d) (-)-20, (MeO)₃CH/THF

Figure 4

(a) Wang resin, DEAD, PPh_3

(c) $\text{PhCH}_2\text{CH}_2\text{CHO}$

 $\text{CH}(\text{OMe})_3/\text{THF}$

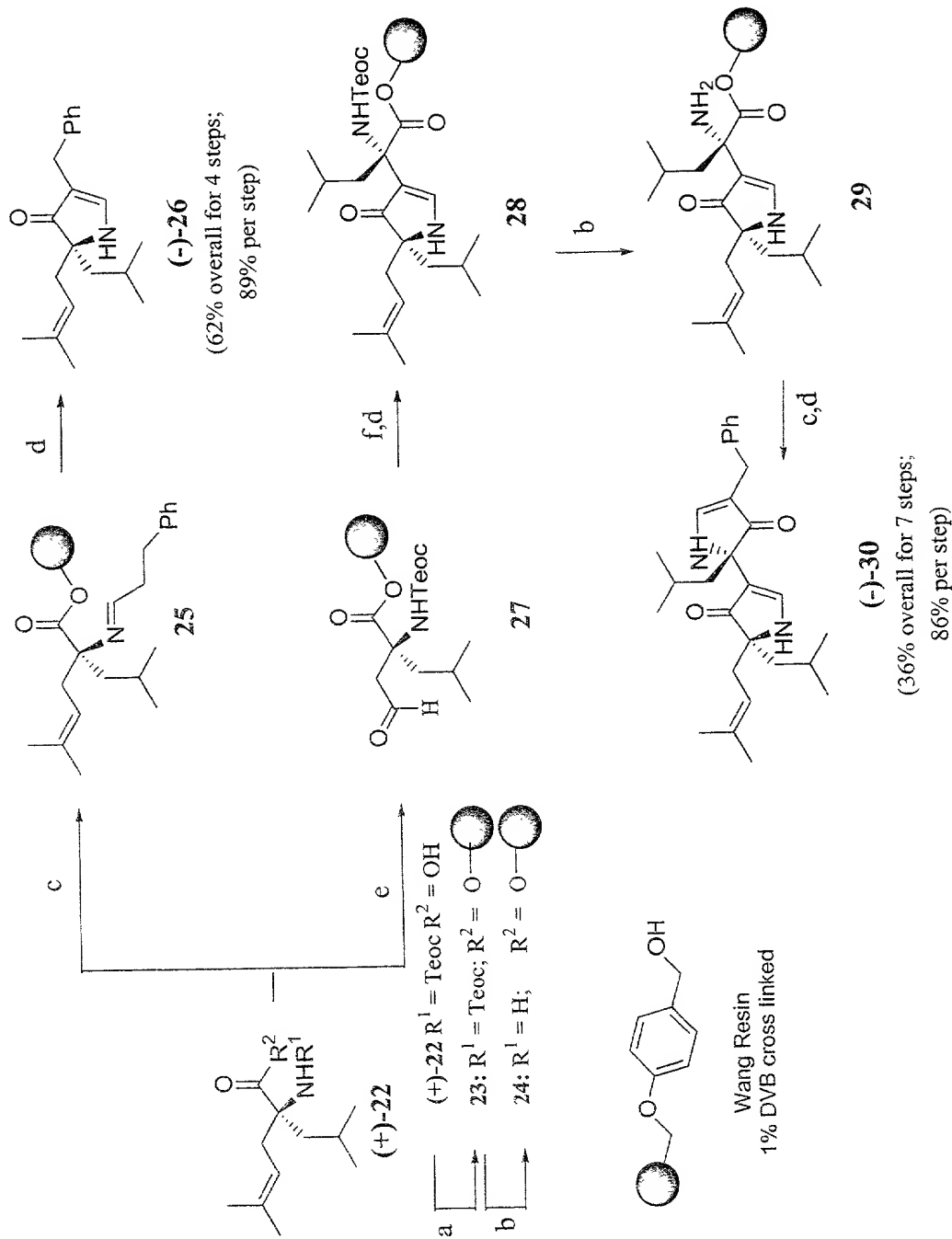
two treatments

(d) KDHMS:

(e) O_3 , pPh_3

(1) (31). $\text{CH(OMe)}_3/\text{THF}$

two treatments:



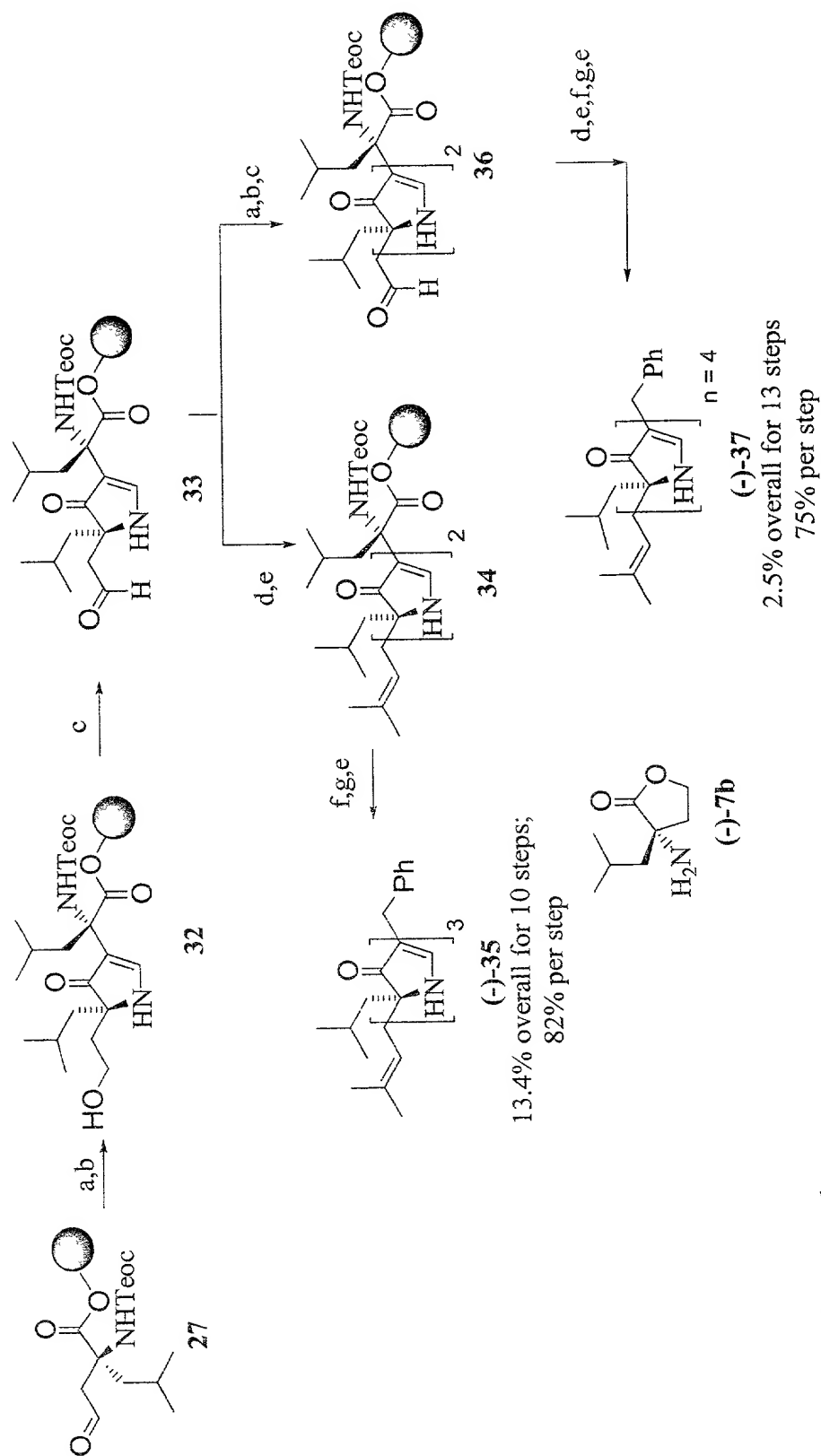


Figure 6

(a) (-)-7b, (MeO)₃CH/THF, 2 treatments; (b) KHDMS/18-c-6; (c) DMSO, (COCl)₂, DBU; (d) 31, (MeO)₃CH/THF, 2 treatments; (e) KHMDS; (f) CsF/DMF, TBAF; (g) PhCH₂CH₂CHO, (MeO)₃CH/THF, 2 treatments